

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

Site Name: Essex Group, Inc.

Applicant's Name: Essex Group, Inc.

Site Location: 3400 Union Street

Lafayette

Tippecanoe County

VRP Site Number: 6971103

Project Manager: Brent A. Dayharsh

Date Application Received: November 10, 1997

Date Project Completed: May 31, 2001 **Project Duration:** 3 years, 6 months

Contaminant Group(s): VOC's, SVOC's

Media Addressed: Subsurface Soil and Groundwater

Cleanup Goals Achieved: Tier II Nonresidential and Risk Assessment

Deed/Land Use Restrictions: Nonresidential use only

Project Description: This site entered VRP in 1997 to address issues related to two former UST areas. Industrial facilities have operated at this site for approximately 100 years. Investigation of the areas of concern showed chlorinated solvent contamination in soils and groundwater. TCE, 1,2 DCA, and 1,4 Dichlorobenzene exceeded the Tier II Nonresidential goals in subsurface soils with TCE, 1,2 DCA, and Vinyl Chloride above Tier II Nonresidential levels in groundwater. A Risk Assessment was performed on the constituents of concern showing that there are no completed exposure pathways on site. In addition, groundwater modeling was used to demonstrate that contamination would not migrate off site in the future. All other constituents of concern were shown to be below the Tier II Nonresidential goals. The site was considered complete by the VRP on May 31, 2001.